

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow	May 21, 2002 to May 27, 2002	0 cfs
S-12 Discharge		0 cfs
S-333 Discharge		0 cfs
----- Data Summary -----	May 10, 2002 to May 17, 2002	
WCA-3A Stage (end of week)	8.61	ft. msl
Angel's	3.76	ft. msl
G3273	4.26	ft. msl
Station	Rainfall (in)	Pan Evaporation (in)
S-7	0.77	1.66
S-8	0.42	
S-9	1.23	
S-140	0.10	2.06
S-12D	0.38	
S-336	1.41	
ENP	0.66	M
Gage 63	0.72	
Gage 64	0.02	
Gage 65	<u>0.62</u>	
<hr/> This Week's Avg	0.63	1.86
Pre-Project Avg	1.21	1.62

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is	0 cfs
Distance to Bottom of Transition Zone	0.98 feet
Distance to Bottom of Regulatory Zone	1.48 feet

----- Statistical Parameters -----

Rainfall Formula Amount	-125 cfs
Last Week's Rainfall Formula	-13 cfs
Pre-Project Mean Discharge	12 cfs

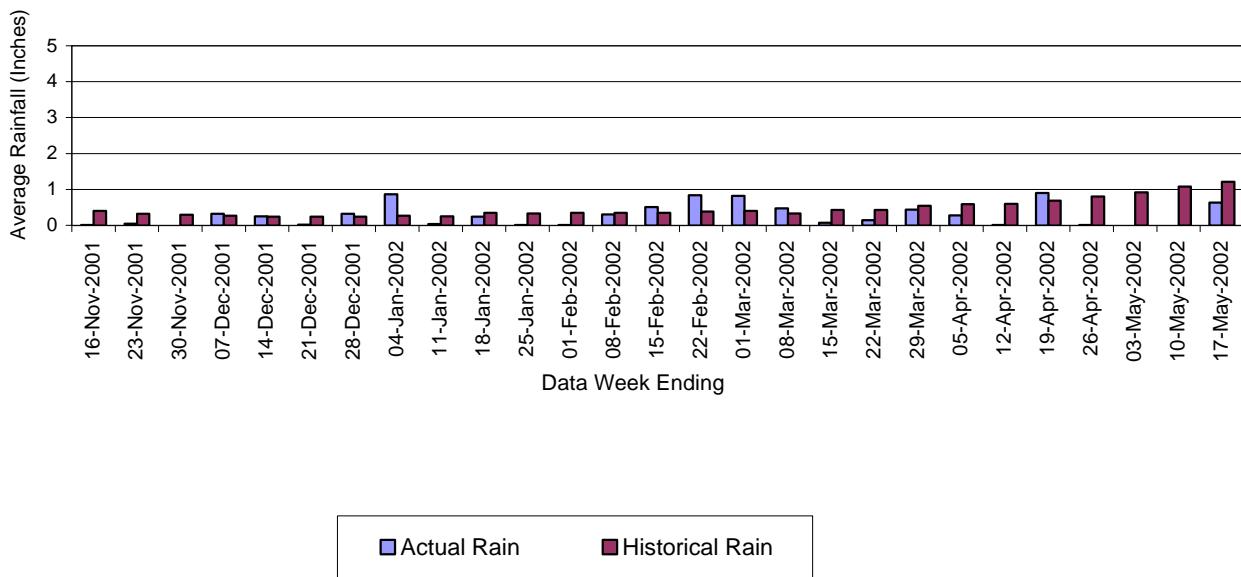
Rainfall Excess Terms

RL1 -2.16	RL2 -1.31	RL3 -0.29
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COMMENT: ENP pan evaporation is too low and marked missing.

***NOTE:** Actual discharges may vary from target discharges because of changing hydrologic conditions.

Shark River Slough Actual vs. Historical Rainfall



Deliveries to Shark River Slough Computed by Rainfall Plan

